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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/921,713	08/06/2001	Takayuki Usui	Q65607	8286
7590 01/11/2006			EXAMINER	
	IION ZINN MACPEA	MOHANDESI, JILA M		
2100 Pennsylvania Avenue, NW Washington, DC 20037-3213			ART UNIT	PAPER NUMBER
··· usg.co, D	20007 0210	·	3728	
			DATE MAIL ED. 01/11/200	•

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Please find below and/or attached an Office communication concerning this application or proceeding.

		Y			
	Application No.	Applicant(s)			
05.	09/921,713	USUI ET AL.			
Office Action Summary	Examiner	Art Unit			
	Jila M. Mohandesi	3728			
The MAILING DATE of this communication appearing for Reply	ppears on the cover sheet w	ith the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory perior Failure to reply within the set or extended period for reply will, by statuent Any reply received by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will apply and will expire SIX (6) MON 1.136(a). In no event, however, may a side will expire SIX (6) MON 1.136(a). In no event, however, may a side will expire SIX (6) MON 1.136(a). In no event, however, may a side will expire SIX (6) MON 1.136(a). In no event, however, may a side will expire SIX (6) MON 1.136(a). In no event, however, how	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on <u>01</u>	November 2005.				
2a) ☐ This action is FINAL . 2b) ☑ This action is non-final.					
3) Since this application is in condition for allow closed in accordance with the practice under					
Disposition of Claims					
4) Claim(s) 8,11,27,30 and 33-37 is/are pending	g in the application.				
4a) Of the above claim(s) is/are withdo	rawn from consideration.				
5) Claim(s) is/are allowed.					
6) Claim(s) <u>8,11,27,30 and 33-37</u> is/are rejected	d.	·			
7) Claim(s) is/are objected to.	//				
8) Claim(s) are subject to restriction and	/or election requirement.				
Application Papers					
9) The specification is objected to by the Exami					
10) The drawing(s) filed on is/are: a) ac					
Applicant may not request that any objection to the					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the					
Priority under 35 U.S.C. § 119					
12)⊠ Acknowledgment is made of a claim for forei a)⊠ All b)☐ Some * c)☐ None of:	gn priority under 35 U.S.C.	§ 119(a)-(d) or (f).			
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No. 09/302,259.					
Copies of the certified copies of the pr		received in this National Stage			
application from the International Bure					
* See the attached detailed Office action for a li	st of the certified copies not	received.			
Attachment(s)		O			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) (s)/Mail Date			
Notice of Dransperson's Patent Drawing Review (F10-946) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date		Informal Patent Application (PTO-152)			

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DETAILED ACTION

Election/Restrictions

1. Applicant's arguments see page 2 of response, filed November 01, 2005, with respect to Election/Restriction of claims 35-37 have been fully considered and are persuasive. The restriction of claims 35-37 has been withdrawn and claims 35-37 have been rejoined.

Claim Rejections - 35 USC § 112

2. Applicant's arguments, see pages 2 and 3 of response, filed November 01, 2005, with respect to rejection under 35 U.S.C. 112, second paragraph of claims 8, 11, 27, 30 and 33-34 have been fully considered and are persuasive. The rejection under 35 U.S.C. 112, second paragraph has been withdrawn.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 8, 27, 30, 33 and 35-37 are rejected under 35 U.S.C. 102(b) as being anticipated by Nowak et al. (5,720,901). Nowak '901 discloses a printing plate packaging box comprising: a box main body (30) which accommodates a bundle of printing plates (10) and which is provided with a supply opening through which the printing plates are taken out; said printing plates being in direct contact with said box main body; an opening/closing lid (31) which is removably attached to said box for

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opening/closing the supply opening; and a light shielding member (circumferential side plate portions, not numbered, see Figure 2 embodiment) which prevents direct entry of light from outside into the inside of the box main body, provided in the vicinity of a zone in which the box main body and the opening/closing lid are connected to each other in an assembled state, the light-shielding member (circumferential side plate portions) being connected to the opening/closing lid such that the light-shielding member blocks the direct entry of light from outside into the inside of the box through the zone in which the box main body and the opening/closing lid are connected to each other in the assembled state, and said light shielding member being circumferentially larger than said box main body such that said light shielding member surrounds and covers an outermost portion of said box main body.

With respect to claims 35-37, the light shielding member is in sliding contact with an outermost portion of the box main body when the lid is removed from the box main body.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 11 and 34 are rejected under 35 U.S.C. 103(a) as being obvious over Nowak '901 in view of Lermer (5,495,944). Nowak '901 as described above disclose all the limitations of the claim except for a smooth sheet-type material adhered to the outer

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surface of the packaging. Lermer '944 discloses that it is old and conventional to adhere a sheet-type material of which surface is smooth and airtight to the outer surface of a packaging in order to make it air tight (see column 1, lines 27-30). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to adhere a sheet-type material of which surface is smooth to the outer surface of the packaging of Kudo '815 or Dirx '002 as taught by Lermer '944 in order to make the packaging air tight and prevent the contents from damage.

Response to Arguments

7. Applicant's arguments with respect to claims 8, 11, 27, 30 and 33-37 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jila M. Mohandesi whose telephone number is (571) 272-4558. The examiner can normally be reached on Monday-Friday 7:30-4:00 (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (571) 272-4562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jila M Mohandesi Primary Examiner Art Unit 3728

JMM January 09, 2006